PRASATH R

Present address: MIG 111/1 – 1109,1st Floor, Rayakottai housing Board, Hosur -635109

Permanent address: Menasi Po. Pappireddypatti Tk,Dharmapur Dist,636904. **Mobile:** +91 9972170965,+918217045394. **E-Mail:** <u>prasath.avs@gmail.com.</u>

To be a part of result oriented professional in Engineering Industries to achieve organizational Goal in concern area by using my best efforts, which provides challenging innovative, efficient work environment and higher carrier growth.

PROFILE and EXPERTISE:

- Consummate professional with planning, execution, monitoring & resource-balancing skills, as well as the ability to handle teams in high pressure environments & under tight deadlines.
- Motivated & goal-oriented, with demonstrated professionalism, attention to detail & exceptional communication skills.
- Complete understanding of customer requirement before start off any project setting the deliverables accordingly,
- Design follow-up and checking of dies.
- Suggesting to select right process, Communication with inter Departments to Organize the Raw materials and finished Materials required for the projects. And also customer handling up to part submission & completion.
- Cycle time Improvement, (30% Production increased in all assemblies).
- o Multilingual proficiency in English, Tamil, Kannada and Hindi.
- o Technical Knowledge:
 - Line commissioning
 - o Man power management
 - Layout management
 - Robot programming, Installation and commissioning (Excelled in Panasonic, motoman, OTC)

PROFESSIONAL EXPERIENCE:

INDO AUTOTECH LIMITED, NARSAPUR, KOLAR (UNIT-5)

Jan 2017 – at present

Position: Engineer – Design and Development.

Responsibilities:

- Motoman, OTC Welding ROBOT Automation, Line Commissioning
- New development of Fixtures and gauges
- New development of Tools
- Poka yoke and kaizen activity.
- Correction and validation of Fixtures, Gauges
- Welding M/c (PANASONIC) Parameter controlled using remote.
- Plant layout Management
- Manpower Management
- Internal QAV Auditing
- Production planning for the shift
- Design DAP review at supplier end,
- Process Control for the Particular Product

 Supplier and Customer visit Involved in continual improvement & kaizen activities, quality improvement, cost reduction, and productivity increase Handling welding process testing's.

- KWPM model
 - ACTIVA (Rear frame assembly, Front assembly, handle bar, fork, muffler) etc.)
- K14 model
 - DREAM YUGA (Main stand)
- KZK model
 - Main stand, Muffler
- **K55 model**
 - Rear assembly, L upper, R upper, CKD
- KTE model
 - Front assembly
- K14G model
 - Main stand and bar comp step

ACHEIVEMENTS:

- In Activa Model –Fork component development suggested a valuable KAIZEN which in result saves 2 SPM (costs around Rs.400000 each) and elimination of Man Power and Work space ,In result company saves around Rs.20,00,000 per year.
- Awarded as best performance for the month of Sep'17 for the KAIZEN activity.

AMTECH TOOL, BENGALURU

Jan 2016 - Dec 2016

Position: Asst. Engineer— New Project Development. Responsibilities:

- New development of Fixtures and gauges
- New development of Tools .
- Handled projects on Coffee making Machine,L&T projects,MTC Projects,BHEL Projects.
- Design review with Customer end.
- o Customer handling on Project Activity from Design to Despatch.
- o Regular updation of activity with Customer & Supplier .
- o Active player in CFT team .
- Supplier selection on basis on Quality,cost & on-time delivery.

MADHUCON GRANITES PVT LTD, HOSUR

Aug 2014 - Dec 2015

Position: Graduate Engineer Trainee— Maintenance. Responsibilities:

- Handling of Electrical load as per requirement.
- Analysis of electrical consumption and consumed demand.
- Plan for corrective and preventive maintenance as per schedule.
- o To provide the proper preventive maintenance of machines..
- To provided the entire electrical solutions as per requirement.
- Involve in continual improvement & kaizen activities, cost reduction, and productivity increase.
- o Problem analysis and solving Make Record and filling.
- CFT member in corrective & preventive actions.

ACADEMIA:

BACHELOR OF ENGINEERING IN ELECTRICAL ENGINEERING, 2010 - 2014

AVS Engineering College, Salem - 7.48CGPA

HIGHER SECONDARY, 2007 - 2009

Govt. Hr. Sec. School, Menasi. - 78%

SSLC, 2007

Govt. Hr. Sec. School, Menasi. - 88%.

DATE OF BIRTH: 12th March 1992. **MARITAL STATUS:** Un-married.

DECLARATION:

I do hereby declare that the particulars of information and facts stated here in above are true, correct and complete to the best of my knowledge and belief.

Place: Hosur, India

Date: (Prasath R)